



DAUFORM DECOMIN

*Grain Textured Decorative
Mineral Plaster*

DESCRIPTION

DAUFORM Decomin is a; white cement-based, one component, polymer-modified, grain textured mineral decorative topcoat finish renderer.

AREAS OF USAGE

It is used as a topcoat decorative wall cladding material on interior and exterior plasters in sheathing systems.

ADVANTAGES

Easy to apply, excellent adhesion. It has a decorative appearance and provides a homogeneous application. The wavy appearance caused by improper application of thermal insulation systems can be corrected. Water and frost resistant. It is resistant to external influences and protects the structure for many years. It allows water vapor diffusion to allow the structure to breathe. Exterior paints can be applied to it.

PREPARATION OF SURFACE

The application surface and plates should be solid and free from dust, oil, paint, silicone, curing material, detergent, and anti-stick materials.

PREPARATION OF MORTAR

25 kg " DAUFORM Decomin GRAIN TEXTURED DECORATIVE MINERAL PLASTER" is added into approximately 5 - 6,5 lt clean water and preferably mixed with a low-speed mixer or trowel so that no lump remains. The prepared mortar is left to mature for 2-3 minutes. The rested mortar should be mixed for a second time before applied to the surface. The mixture in the container should be consumed within 1.5 - 2 hours.

ATTENTION

Avoid applying at temperatures below +5°C and above +35°C. If possible, apply without interruption. If the interruption unavoidable, divide the surface into pieces of areas approximately 20m², then apply separately. Begin plastic trowel application within 10 minutes at the latest. Do not allow a film layer to form on the plaster. Avoid application in frozen areas, where there is a risk of freezing within 24 hours or in direct sun and wind. After application, ensure that there is no snow or heavy cold until the cement solidifies (approx. 1 week). Never add dust and water to the mortar that has expired. The product should not be applied on the horizontal surface receiving rain.



APPLICATION INFORMATION

The material should be applied to the surface with a steel trowel and spread over the entire surface of equal thickness. The application thickness should be adjusted to the largest aggregate. To give the pattern over the application, while the material is still wet, do circular movements by a plastic trowel within 10 minutes at the latest. If the air temperature is high, moisten the surface until it reaches the cement outlet.

CONSUMPTION

2.2 kg / m² (Varies depending on the application surface.)

PACKAGING AND SHELF LIFE

It should be kept in Kraft bags of 25 Kg. It can be stored on pallet for 12 months with 10 bags of storage in damp and unopened packaging.

HEALTH AND SAFETY

As with all chemical products, should not be in contact with food products, skin, eyes, and mouth during handling and storage. If swallowed by accident, seek medical advice. In case of contact with skin, wash with plenty of water.

TECHNICAL SPECIFICATIONS

Appearance	:	White granules
Powder Density	:	1,50 kg/lt
Water Mixing Ratio	:	5 - 6,5 lt water / 25 kg powder
Resting Time	:	2 - 3 Minutes
Container Life	:	Approximately 1,5 - 2 Hours
Application Temperature	:	Between +5°C to +35°C
Dry Film Thickness	:	> 400 µm (E5)(EN 1062-1)
Grain Size	:	Too thick; > 1500 µm (S4)(EN 1062-1)
Water Vapor Transmission Rate	:	High; > 150 g/(m ² .d)(V1)(EN 1062-1)
Water Transfer Rate	:	Low; ≤ 0,1 kg/ (m ² .h½)(W3)(EN 1062-1)
Application Thickness	:	Approximately 2 mm
Full Drying Time	:	1 - 2 Days